

**From:** Christian, Elizabeth@Waterboards  
**To:** [Sweatt, Shelah E CIV USARMY CESP \(US\)](#); [Goeden, Brenda@BCDC](#); [Lydon, Anniken@BCDC](#); [Soumoy, Pascale@BCDC](#); [Braud, Alex@BCDC](#); [Mazza, James C CIV USARMY CESP \(US\)](#); [Siu, Jennifer](#); [Ross, Brian](#); [Saunders, Linda P CIV USARMY CESP \(US\)](#); [Vargas, Jessica M CIV USARMY CESP \(US\)](#); [O'Leary, Debra A CIV CESP \(US\)](#)  
**Subject:** RE: draft Agenda for next week's DMMO meeting  
**Date:** Thursday, April 12, 2018 5:19:19 PM  
**Attachments:** [18.03.09 Emery Cove Marina Survey Analysis Letter.pdf](#)

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Hi Shelah,

I'd like to add the letter report from Martin Curtin of Curtin Maritime regarding the recent (2017) overdredging in Emery Cove Marina (attached). Just in case you haven't figured out what "BCPs" is supposed to stand for, he meant PCBs. Also the meeting with "BCDC" that he references a couple of times is the DMMO meeting that he attended. Just to refresh your memories, when the marina sediment was sampled to the full 2' overdepth in late 2015, all of the composite and individual core samples exceeded the 29.5 ppb TMDL in-Bay disposal limit for PCBs. The marina then performed higher resolution sampling & testing to only 1' of overdepth (-9.5' total) plus the z-layer (-9.5' to -10') and voila! PCB concentrations were all below the BT. The issue with the overdredging that I brought up at the DMMO meeting, and that Martin didn't explain well in the letter, is that I wanted Curtin/E-trac to show on the corrected surveys how much surface area dredged below the z-layer was still exposed at the time of the updated surveys (back in February) in case we wanted to make the marina take grab samples and analyze for PCBs.

Beth

-----Original Message-----

From: Sweatt, Shelah E CIV USARMY CESP (US) <Shelah.E.Sweatt@usace.army.mil>  
Sent: Thursday, April 12, 2018 4:52 PM  
To: Goeden, Brenda@BCDC <brenda.goeden@bcdca.gov>; Lydon, Anniken@BCDC <anniken.lydon@bcdca.gov>; Soumoy, Pascale@BCDC <pascale.soumoy@bcdca.gov>; Braud, Alex@BCDC <alex.braud@bcdca.gov>; Mazza, James C CIV USARMY CESP (US) <James.C.Mazza@usace.army.mil>; Siu, Jennifer <Siu.Jennifer@epa.gov>; Ross, Brian <Ross.Brian@epa.gov>; Saunders, Linda P CIV USARMY CESP (US) <Linda.P.Saunders@usace.army.mil>; Vargas, Jessica M CIV USARMY CESP (US) <Jessica.M.Vargas@usace.army.mil>; O'Leary, Debra A CIV CESP (US) <Debra.A.O'Leary@usace.army.mil>; Christian, Elizabeth@Waterboards <Elizabeth.Christian@waterboards.ca.gov>  
Subject: draft Agenda for next week's DMMO meeting

DMMO'ers,

Attached is the draft agenda for next week's meeting. Have I missed anything?

I'll finalize time slots and send the final agenda on Monday.

Thanks,  
Shelah